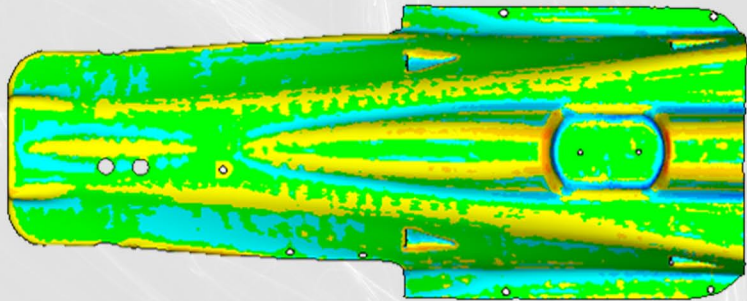
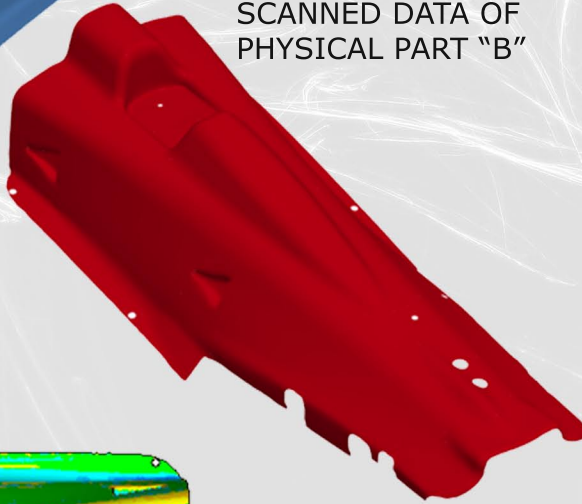


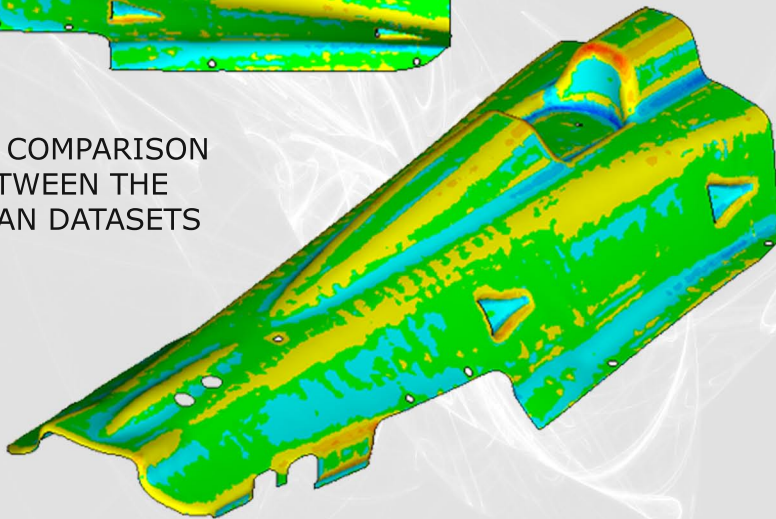
SCANNED DATA OF
PHYSICAL PART "A"



SCANNED DATA OF
PHYSICAL PART "B"



3D COMPARISON
BETWEEN THE
SCAN DATASETS



Reverse Engineering 3D Comparison

ARC, the Best Kept Secret in Efficiency!

3D Comparison inspection using the ARC Reverse Engineering Services is a great way to inspect **dimensional deviation** between **complex parts**.

Parts can be **compared** against a **scanned physical part or CAD model**. 3D Comparison could be used for a wide range of inspection reasons. From **checking for consistency** between molded parts or first article **drawing comparison** to CAD data, the inspection results can save a lot of time, while giving very detailed comparative data.

Using Geomagic Studio, an innovative software package, two CAD datasets can be brought into the package and a detailed comparison done. The files used for comparison are accurately aligned using a wide range of tools.

Specs / Features:

- Deviation to 0.0001 inch
- Non destructive inspection
- Accurate alignment of models
- Customer driven output, from deviation map to units